

Applicants : Pablo Rubinstein, Philip Henry Coelho,
and Cladd E. Stevens
Serial No. : To Be Assigned
Filed : May 15, 2001
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In the Claims:

Please cancel Claims 1-24 without prejudice to applicants' right to pursue prosecution of these claims in a later-filed continuation or divisional application.

Please add new Claims 25-32 as follows:

25. (new) A therapeutic product obtained from cord blood or placental blood, said product comprising white blood cells having a white cell viability greater than 80% of said white cell viability in said cord blood or placental blood, and less than all of plasma contained in said blood.

26. (new) The therapeutic product of Claim 25, further including a cryoprotective agent.

27. (new) The therapeutic product of Claim 26, wherein said cryoprotective agent comprises dimethyl sulfoxide.

28. (new) The therapeutic product of Claim 26, wherein said cryoprotective agent comprises dextran.

29. (new) The therapeutic product of Claim 27, wherein said dimethyl sulfoxide is diluted to 50% with dextran.

30. (new) The therapeutic product of Claim 27, wherein a concentration of said dimethyl sulfoxide is not greater than 10%.

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31. (new) The therapeutic product of Claim 27, wherein a
concentration of said dimethyl sulfoxide is not greater than 1%.

32. (new) The therapeutic product of Claim 27, wherein an osmolarity
of said product is not more than 300 milliosmols.

No fee is deemed necessary in connection with the filing of this Preliminary
Amendment. If any fee is required, authorization is hereby given to charge any such fee
to Deposit Account No. 01-1785.

Respectfully submitted,

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By Craig J. Arnold
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